Chapter 14: General Regulations Article 5: Building Regulations Division 40: Voluntary Accessibility Program

§145.4001 Purpose

The purpose of the Voluntary Accessibility Program is to encourage residential <u>development</u> to incorporate accessible design features and meet the needs of as many users as possible. The intent is to increase the number of accessible <u>dwelling units</u> in the local housing supply by offering <u>development</u> incentives that facilitate this type of accessible design.

§145.4002 When Voluntary Accessibility Program Applies

- (a) Proposed residential *development* is eligible for this voluntary program as follows:
 - (1) Projects that are exempt from the accessibility requirements of the California Building Code,
 - (2) Projects where only a portion of the residential *development* is subject to the accessibility requirements of the California Building Code, or
 - (3) Projects where the required accessibility in accordance with the

 California Building Code would be less accessible than would be achieved through the Voluntary Accessibility Program.
- (b) In consideration of the benefit to the community, projects with *dwelling units* that are voluntarily designed to be accessible may be granted *development* incentives in accordance with Section 145.4003.
- (c) The Voluntary Accessibility Program does not apply to dwelling units requesting reasonable accommodations in accordance with Section 131.0466.

<u>§145.4003 Voluntary Accessibility Program Regulations and Development Incentives</u>

- (a) Development incentives specifically granted under the Voluntarily

 Accessibility Program in accordance with Section 145.4003(c) and (d)

 shall not require processing of a deviation from the underlying base zone.
- (b) The decision process for a *development* requesting an incentive shall be the same decision process that would be required if the incentive were not a part of the *development* proposal.

- The *development* incentives available to a project shall be determined by the number of *dwelling units* that would be voluntarily designed for accessibility. Eligible voluntary accessibility program projects may be granted incentives in accordance with either (c)(1), (2), (3), or (4) as follows:
 - (1) Where a project includes at least one dwelling unit voluntarily designed in accordance with Section 145.4004 or Section 145.4005:
 - (i) The project may be granted a *floor area ratio* bonus up to a maximum of 5 percent for each *dwelling unit* that is voluntarily designed in accordance with Section 145.4004 or 145.4005.
 - (ii) For the purpose of Section 145.4003(c)(1), dwelling units shall be designed with an accessible entrance in accordance with Sections 145.4004 and 145.4005(b)(1).
 - (2) Projects with 100 percent of the eligible *dwelling units* voluntarily designed in accordance with Section 145.4005 may be granted:
 - (i) A maximum of two *development* incentives from Section

 145.4003(d) where *dwelling units* are designed with an

 accessible entrance at the primary level in accordance with

 Section 145.4005 (b)(1), or a maximum of one *development*incentive where an adaptable entrance is provided as an
 alternative in accordance with Section 145.4005(b)(2) for
 up to 50 percent of the units voluntarily designed in
 accordance with Section 145.4003(c)(2),
 - (ii) A floor area ratio bonus up to a maximum of 5 percent for each dwelling unit voluntarily designed in accordance with Section 145.4005, and
 - (iii) Processing through the City's Expedite Program.
 - (3) Projects with at least 50 percent of the eligible dwelling units voluntarily designed in accordance with Section 145.4004 and the remaining eligible dwelling units designed in accordance with Section 145.4005 may be granted:
 - (i) A maximum of two *development* incentives from Section 145.4003(d),

Comment [a3j1]: This category type was not included in the subcommittee draft. It would grant an FAR bonus for any unit voluntarily designed in accordance with Tier I or II and would require the max ¼ inch step entrance.

Comment [a3j2]: The subcommittee draft, included only the 50/50 mix in this category which would have received expedited processing as the only incentive. As proposed, development incentives and an FAR bonus would also be granted. An additional development incentive would be granted for a project with 100 percent of the units designed with a max ¾ inch step entrance.

Comment [a3j3]: Should an additional incentive be incorporated where a full bathroom is provided on the primary level for each "visitable" unit? (i.e density bonus) Section 145.4005 only requires a half bathroom be provided.

Comment [a3j4]: Should the entrance be addressed for this category or should an additional category be created? Under the subcommittee draft, this category would have received the same incentives plus a density bonus. In addition, half of the "visitable" units would have been required to be ¾ inch step max.

- (ii) A floor area ratio bonus up to a maximum of 5 percent for each dwelling unit voluntarily designed in accordance with Sections 145.4004 or 145.4005, and
- (iii) Processing through the City's Expedite Program.
- (4) Projects with 100 percent of the eligible *dwelling units* voluntarily designed in accordance with Section 145.4004 may be granted:
 - (i) A maximum of three *development* incentives from Section 145.4003(d),
 - (ii) A floor area ratio bonus up to a maximum of 5 percent for each dwelling unit in the project,
 - (iv) (iii) A density bonus up to 5 percent based on the prebonus number of dwelling units in the project, andProcessing through the City's Expedite Program.

(d) Development Incentives

Where Section 145.4003 indicates that a project is eligible for one or more *development* incentives, an *applicant* may select from the following:

- (1) Tandem parking spaces designed in accordance with Section 142.0560 may be used to meet the applicable parking requirement, where at least one parking space provides an additional steet in width (loading area) with a slope not to exceed one quarter inch per foot in any direction in accordance with California Building Code Section 1109A.8.5. An applicant may request tandem parking that does not meet the loading area and/or slope requirements as an additional development incentive.
- (2) The applicable parking regulations may be reduced up to 10 percent.
- (3) The applicable setback regulations may be reduced up to 10 percent.
- (4) The applicable *lot coverage* regulations may be exceeded up to 10 percent.
- (5) The applicable maximum *structure height* regulations may be exceeded by up to 10 percent to accommodate an elevator or special access (wheelchair) lift system. The maximum *structure*

Comment [a3j5]: This category type was not included in the subcommittee draft. It would grant the greatest number of incentives for a project designed 100 percent in compliance with CBC accessibility requirements thereby increasing the number of livable, accessible units.

Comment [a3j6]: Council Policy 600-27 would be revised accordingly to include the VAP program with other incentive programs.

Comment [a3j7]: Are these incentives appropriate? Are there additional incentives that should be added?

Comment [a3j8]: Should this require additional "8" feet in width to accommodate a van accessible space or would the additional 5 feet for loading/unloading be adequate?

Comment [a3j9]: Is it appropriate to allow for this incentive since both Tier I and II projects are required to provide an accessible exterior route of travel to the primary entrance?

height may not exceed height limits required within the coastal height overlay zone or the airport land use compatibility overlay zone.

§145.4004 Tier I Accessible Design Standards

- (a) In order to meet the Tier I Accessible Design Standards, dwelling units shall comply with the California Building Code requirements for accessibility (Chapter 11A).
- (b) For the purpose of this section, dwelling units developed with multiple stories shall provide a kitchen on the primary accessible level in accordance with the California Building Code requirements for accessibility (Chapter 11A) in addition to other accessible design requirements in accordance with Section 145.4004(a).

§145.4005 Tier II Accessible Design Standards

The Tier II Accessible Design Standards are intended to encourage "visitable" dwelling units that facilitate access to, and access within, the primary level of a dwelling unit by disabled persons. The primary level of a Tier II accessible dwelling unit shall include accessible routes of travel and spaces (a kitchen, a bathroom or half bathroom, and at least one common use room) designed as follows:

(a) Accessible Exterior Route of Travel

At least one exterior accessible route of travel shall connect an accessible entrance to either the sidewalk or driveway. The exterior route of travel shall be designed as follows:

- (1) A width in compliance with California Building Code Section 1113A.1.1;
- (2) A maximum slope less than 1 unit vertical and 12 units horizontal with a maximum 2 percent cross slope; and
- (3) A level landing area of 5 feet in length shall be provided for every 30 inches of rise.
- (4) Handrails are not required.
- (b) Accessible Entrance to the Primary Level

- (1) At least one accessible entrance to the primary level shall be provided that does not exceed three quarters of an inch in height differential between the exterior and interior landings.
- (2) In lieu of Section 145.4005(b)(1), the entrance may be designed to be adaptable for accessibility as follows:
 - (A) A maximum of 4 inches in step height between the exterior and interior landings;
 - (B) A minimum clear space of 12 inches in length for every 1 inch in step height on the exterior side of the door to accommodate a future ramp;
 - (C) The ramp clear space shall not overlap the exterior landing;
 - (D) Interior and exterior landings with a minimum length of 48 inches in the path of travel; and
 - (E) An entry door with a net clear opening of 32 inches.
- (c) Accessible Interior Route of Travel

At least one interior accessible route of travel shall be provided in compliance with California Building Code Section 1120.A.1. The interior route of travel shall connect an accessible entrance to the following rooms located on the primary level:

- (1) At least one bathroom or half bathroom,
- (2) The kitchen, and
- (3) Any common use rooms such as a living room or family room.
- (d) One Kitchen on the Primary Level

<u>A kitchen</u>, located along the interior accessible route of travel on the primary level, shall be provided in accordance with the following:

- (1) A clear floor space at least 30 inches by 48 inches shall be provided to allow a parallel approach by a person in a wheelchair at a range or cooktop and the *kitchen* sink, and either a parallel or forward approach at the oven, dishwasher, and refrigerator/freezer.
- (2) In lieu of Section 145.4005, a kitchen with a pass through design may provide a 39 inch wide or greater accessible route of travel to

a range or cooktop, kitchen sink, oven, dishwasher and refrigerator/freezer.

Comment [a3i10]: Can this be referred to more generally as "countertops and (major) appliances"?

- Kitchen sink faucet controls shall use lever hardware or other similar hardware.
- A minimum linear length of 30 inches of countertop space shall be provided adjacent to the kitchen sink.
- Bathroom or Half Bathroom on the Primary Level

At least one accessible bathroom or half bathroom, located along the interior accessible route of travel on the primary level, shall be provided in accordance with the following:

- The bathroom entrance shall provide sufficient maneuvering space in accordance with California Building Code Chapter 1134.A.4.
- Structural reinforcements for future grab bar installation shall be provided in the walls adjacent to showers and bathtubs, and the walls or floor adjacent to toilets, in accordance with California Building Code Chapter 11A.
- A minimum clear space of 30 inches by 48 inches for parallel approach shall be provided at the lavatory. Maneuvering spaces may include any knee-space or toe-space available below bathroom fixtures.
- A minimum clear space of 30 inches by 48 inches for forward approach shall be provided at the toilet.
- (5) When provided, a minimum clear space of 30 inches by 48 inches for parallel approach shall be provided at the shower or bathtub.
- Faucet controls shall use lever hardware.
- Clear spaces at the sink, toilet and shower/bathtub may overlap or coincide. Common Use Room(s) on the Primary Level

The accessible primary level shall include at least one common use room such as a living room or family room.

(g) Accessible Design and Fixtures on the Primary Level

Accessible rooms located along the interior accessible path of travel and the accessible entrance to the primary level shall comply with the following:

(1) Doors

- (A) Doors shall have a minimum net clear opening of 32 inches.
- (B) Lever hardware, or other similar hardware, centered between 30 inches and 44 inches above the floor is required except for pocket doors or sliding doors.
- (C) Pocket doors and sliding doors providing access to rooms required along the interior accessible route of travel shall be easily operated by persons with limited dexterity.

(2) Electrical Outlets and Fixtures

- (A) Electrical switches and outlets shall be located no more than 48 inches measured from the top of the outlet box nor less than 15 inches measured from the bottom of the outlet box to the level of the finished floor.
- (B) Electrical outlets providing power to appliances such as ovens, refrigerators, microwave ovens, dishwashers, washing machines, dryers and other similar fixed appliances are exempt.

Existing Reasonable Accommodations regulations are included for reference only:

§131.0466 Deviations from Development Regulations for Reasonable Accommodations

The Federal Fair Housing Act and the California Fair Employment and Housing Act require that jurisdictions make *reasonable accommodations* to afford *disabled persons* the equal opportunity to use and enjoy a dwelling. In consideration of the special need and the potential benefit that can be accomplished with a requested modification, deviations may be approved through Process One subject to the following:

(a) The *development* will be used by a *disabled person*;

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- (b) The deviation request is necessary to make specific housing available to a *disabled person* and complies with all applicable development regulations to the maximum extent feasible;
- (c) The deviation request will not impose an undue financial or administrative burden on the City;
- (d) The deviation request will not create a fundamental alteration in the implementation of the City's zoning regulations.
- (e) For *coastal development* in the *coastal overlay zone*, that is not exempt pursuant to Section 126.0704, there is no feasible alternative that provides greater consistency with the certified Local Coastal Program.